

Table C1. General variance end-of-pipe treatment requirements after May 31, 2016. This is a conceptual proposal for general variances to be adopted after 5/31/2016 contingent on legislative amendments.				
Discharger Volume Category	Discharger Subcategory	Numeric Nutrient Standard		concentration averaging period
		Total P (mg/L)	Total N (mg/L)	
≥ 1.0 million gallons per day				
Publically Owned Treatment Works	> 50,000 population served	0.10	4.0	monthly mean
Publically Owned Treatment Works	10,000-50,000 population served	0.10	5.0	monthly mean
Publically Owned Treatment Works	< 10,000 populations served	1.0	10.0	monthly mean
Private systems	Oil and Gas	0.10	4.0	monthly mean
Private systems	Cement Manufacture	1.00	10.0	monthly mean
Private systems	Hard Rock Mining	0.10	4.0	monthly mean
Private systems	Sugar Beet Processing	1.00	10.0	monthly mean
< 1.0 million gallons per day				
Publically Owned Treatment Works	10,000-50,000 population served	0.5	7.0	monthly mean
Publically Owned Treatment Works	< 10,000 populations served	1.0	10.0	monthly mean
Publically Owned Treatment Works	< 5,000 populations served	1.5	12.0	monthly mean
Private systems	Oil and Gas	0.10	5.0	monthly mean
Private systems	Cement Manufacture	1.00	10.0	monthly mean
Private systems	Hard Rock Mining	0.10	5.0	monthly mean
Private systems	Sugar Beet Processing	1.50	12.0	monthly mean
Lagoons	n/a	2.00	15.0	monthly mean